Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Previously presented) A system for controlling document region analysis, comprising:

    an interim analyzer configured to perform an interim document analysis to identify a number of interim regions on a digital document at a first pixels-per-inch (PPI); and

    a complete analyzer configured to perform a complete analysis on at least one of the interim regions at a second PPI, where the second PPI is a higher resolution than the first PPI, thereby generating at least one complete region therefrom.

2. (Original) The system of claim 1, further comprising a manual selector configured for a manual selection of at least one of the interim regions for the complete analysis.

3. (Original) The system of claim 1, further comprising an automatic analyzer configured to automatically select at least one of the interim regions for the complete analysis.

4. (Original) The system of claim 1, further comprising an interim region modifier configured to facilitate the manual alteration of at least one of the interim regions.

5.   (Original) The system of claim 1, further comprising an interim region analysis queue to which at least one selected interim region is applied, the complete analysis being performed thereon, the interim region analysis queue having an analysis priority according to which the interim regions undergo the complete analysis.

6.   (Original) The system of claim 5, further comprising an analysis queue priority controller configured to access the analysis priority of the interim region analysis queue, the interim region analysis queue being further configured to allow the alteration of the analysis priority.

7.   (Original) The system of claim 1, further comprising a display interface configured to display the interim regions, wherein the interim regions are identified with an interim indication, and the completed regions being identified with a complete indication.

8-14.   Canceled

15.   (Previously Presented) A method for controlling document region analysis, comprising:

performing an interim document analysis to identify a number of interim regions on a digital document at a first pixels-per-inch (PPI); and

performing a complete analysis on at least one of the interim regions at a second PPI, where the second PPI is a higher resolution than the first PPI, thereby generating at least one complete region therefrom.

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16. (Previously Presented) The method of claim 15, further comprising manually selecting at least one of the interim regions for the complete analysis.

17. (Previously Presented) The method of claim 15, further comprising automatically selecting at least one of the interim regions for the complete analysis.

18. (Previously Presented) The method of claim 15, further comprising manually altering at least one of the interim regions.

19. (Previously Presented) The method of claim 15, further comprising placing at least one selected interim region into an interim region analysis queue, the complete analysis being performed thereon, the interim region analysis queue having an analysis priority according to which the interim regions undergo the complete analysis.

20. (Previously Presented) The method of claim 15, further comprising displaying the interim regions, wherein the interim regions are identified with an interim indication, and the completed regions being identified with a complete indication.

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21. (Previously Presented) A method analyzing a physical document, comprising:

scanning the physical document to obtain an electronic document;

performing an interim document analysis on the electronic document at a first

pixels-per-inch (PPI) to estimate a nature of information within at least one region of the

electronic document;

selecting at least one region of the electronic document; and

performing a complete analysis on the at least one selected region at a second

PPI, where the second PPI is a higher resolution than the first PPI.

22. (Currently Amended) The method of claim 21, further comprising performing

a secondary interim analysis at a third PPI to provide a more accurate estimate of certain

characteristics of content within at least one region of the electronic document, the third PPI

being at a higher resolution than the ~~second~~ first PPI and at a lower resolution than the second

PPI.

23. (Previously Presented) The method of claim 22, wherein the secondary interim

analysis is performed only on the at least one selected region.

24. (Previously Presented) The method of claim 21, further comprising displaying

the at least on interim regions, wherein the interim regions are identified with an interim

indication, and the completed regions being identified with a complete indication.

25. (Previously Presented) The method of claim 21, further comprising displaying

the at least one selected region at the second PPI.

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26.   (Previously Presented) A system for analyzing a physical document, comprising:

scanning logic capable of scanning the physical document to obtain an electronic document;

logic configured to perform a first document analysis on the electronic document at a first resolution to estimate a nature of information within at least one region of the electronic document;

logic configured permit a user to select at least one region of the electronic document; and

logic capable of performing a second analysis on the at least one selected region at a second resolution, where the second resolution is a higher resolution than the first resolution.

27.   (Previously Presented) The system of claim 26, wherein the nature of the electronic document is estimated to be one from the group consisting of text, photos, and line art.

28.   (Previously Presented) The system of claim 26, wherein the first resolution is approximately 30 PPI.

29.   (Previously Presented) The system of claim 26 wherein the second resolution is approximately 75-100 PPI.

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